

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Jun ASAKAWA
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Examiner Name	PAYER, Hwei Siu Chou
Attorney Docket Number	Q79261

U.S. PATENTS

Examiner Initials*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initials*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
	1.	2002-292514	JP	A	2002-10-08	Hitachi Tool Engineering Ltd		Abstract and machine translation
	2.	2003-225822	JP	A	2003-08-12	OSG Corp		Abstract and machine translation
	3.	2002-154008	JP	A	2002-05-28	Sumitomo Electric Ind Ltd		Abstract and machine translation
	4.	2002-307129	JP	A	2002-10-22	Hitachi Metals Ltd		Abstract and machine translation

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	T ⁵

EXAMINER SIGNATURE

Examiner Signature	/Hwei Siu Payer/ (12/21/2010)	Date Considered	12/21/2010
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.P./